



ATTORNEY DOCKET NO. UBC.P-020 PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Gleave, et al.

Serial No.

10/080,794

Filing Date

February 22, 2002

Title

TRPM-2 Antisense Therapy Using an Oligonucleotide having 2'-0-

(2-methoxy) Ethyl Modifications

Confirmation No.

2924

## INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner Patents and Trademarks Washington, DC 20231

Sir:

Applicant requests that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. Copies of the references are provided herewith. These references were cited on the International Search Report of PCT/US00/04875, a copy of which is also enclosed.

Applicants do not believe fees are due for this submission as we have not received an action on the merits. However, of the Commissioner deems fees are due, the Commissioner is authorized to debit any such fees from Deposit Account Number 15-0610.

Respectfully submitted,

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### **CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)**

I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on

Substitute for form 1449

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.: 10/080,794 Applicant: Gleave

Filing Date: 02/22/2002

Title: TRPM-2 Antisense Therapy Using an Oligonucleotide having 2'-0-(2-methoxy) Ethyl Modifications

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### U.S. PATENT DOCUMENTS

Examiners Initials	U S Patent No.	Name of Persons or applicant	Date of Publication of Cited Document

#### FOREIGN PATENT DOCUMENTS

Patent No.	Name of Persons or applicant	Date of Publication of Cited Document
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#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	
KAL	Buttyan et al., "Induction of the TRPM-2 Gene in Cells Undergoing Programmed Death" Molecular and Cellular Biology Aug. 1989, Vol. 9, No. 8, pp. 3473-3481
	Millar et al., "Localization of mRNAs by in-situ hybridization to the residual body at stages IX-X of the cycle of the rat seminiferous epithelium: fact or artefact?" <i>International Journal of Andrology</i> , 17:149-160
	Darby et al., "Vascular Expression of Clusterin in Experimental Cyclosporine Nephrotoxicity" Exp Nephrol 1995; 3:234-239
	Milner et al., "Selecting effective antisense reagents on combinatorial oligonucleotide arrays" Nature Biotechnology Volume 15, June 1997, pp. 537-541
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	Miyake et al., "Testosterone-repressed Prostate Message-2 Is an Antiapoptotic Gene Involved in Progression to Androgen Independence in Prostate Cancer", Cancer Research 60, January 1, 2000, pp. 170-176
	Yang et al., "Nuclear clusterin/XIP8, an x-ray-induced Ku70-binding protein that signals cell death", Proc. Nat'l. Acad. Sci. USA, Vol. 97, Issue 11, pp 5907-5912, May 23, 2000
V	Benner, et al., "Combination of Antisense Oligonucleotide and Low-Dose Chemotherapy in Hematological Malignancies", Journal of Pharmacological and Toxicological Method, 37:229-235 (1997)

Karen afseornier 05-12-03

Substitute for form 1449

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Application No.: 10/080,794

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KAL	Kadomatsu, et al, "Expression of sulfated glycoprotein 2 is associated with carcinogenesis induced by N-nitroso-N-methylurea in rat prostate and seminal vesicle", Cancer Res April 1, 1993, 53(7):1480-1483
	Kyprianou, et al., "bcl-2 over-expression delays radiation-induced apoptosis without affecting the clonogenic survival of human prostate cancer cells.", Int J Cancer, Jan. 27, 1997, 70(3):341-348
	Wright, et al., "A ribonucleotide reductase inhibitor, MDL 101,731, induces apoptosis and elevates TRPM-2 mRNA levels in human prostate tumor xenografts.", Exp Cell Res, Jan. 10, 1996, 222(1):54-60
V	Bruchovsky, et al., "Control of tumor progression by maintenance of apoptosis.", Prostate Suppl., 1996, 6:13-21

This Information Disclosure Citation List is being submitted as a substitute for Form PTO-1449. The Examiner is requested to place his or her initials on the lines adjacent to the citations to indicate that the reference has been considered. The Examiner is further requested to fill in his or her name and the date the information was considered in blocks at the bottom of this substitute for Form PTO-1449.

Examiner Signature

Date Considered